

# TF Polyclonal Antibody

Catalog # AP72793

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P13726</a>
<b>Reactivity</b>	Human, Monkey
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	33068

## Additional Information

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<b>Gene ID</b>	2152
<b>Other Names</b>	F3; Tissue factor; TF; Coagulation factor III; Thromboplastin; CD antigen CD142
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

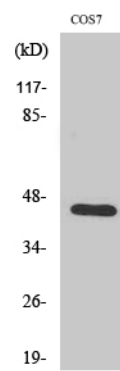
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<b>Name</b>	F3
<b>Function</b>	Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.
<b>Cellular Location</b>	[Isoform 1]: Membrane; Single-pass type I membrane protein
<b>Tissue Location</b>	Lung, placenta and pancreas.

## Background

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Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.



Western Blot analysis of various cells using TF Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.